ANSWER

TO

Dr. THOMSON's

CASE

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Right Hon. Tho. Winnington, Efq;

UPON

Fundamental Principles in Physick.

By G. DOWMAN, M. D.

Quod Medicus ignorat, non curat.

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ANSWER

TO

Dr. THOMSON.

Writing of Dr. Thomson, to discern whether he proposes the Vindication of his Conduct, with Regard to Mr. Winnington's Case, or the Acknowledgment of his Incapacity; it seems rather a confusid Mixture of the one and the other; and we see as little Design in the Drift of his Discourse, as there was in the Treatment of his Patient; for, from the Beginning to the A 2 End

End of the Apology, he does not once inform us simply of the Character of the Disease, only that he was deceived in it *; which he must be, since no Physician besides himself ever took the + Diagnostics of such a Disease for Signs of a Rheumatick Fever.

their Beginning, have been branded with the odious Names of Herefy and Faction; no Wonder an Attempt to introduce one in Physick should be attended with the fame Fatality." The Comparison is quite improper, and I can boldly say, that if the Systems of all the Reformers had been founded upon Principles equally and demonstratively weak as this Gentleman's Practice, their Reformations could not long have substituted with any Credit, or supported their Characters but in Imagination.

Practice, which, if judiciously considered, may produce very good Effects, by serving as a Buoy to prevent any Physician approaching it. He says, "He shall lay before the Publick a fair State of Mr.

Win-

Food

^{*} Page 16. † Symptoms.

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" Winnington's Case unclouded with the " Sophistry of Argument, and supported only by the Evidence of Facts: After " Stating the various Symptoms that at-" tended that Distemper, he will explain " the different Applications which he judg'd " conducive to the Cure." A very fine Speech indeed, were the Faculty out of the Question; but these learned Gentlemen will immediately fee the Weakness and the Insufficiency of his Attempt: He makes a capital Blunder at his first fetting out, talks of stating the various Symptoms that attended this Distemper, without ever mentioning a Word of the Distemper, or giving it its proper Character: He'll permit me to tell him, that this is the most difficult, and nicest Part of Physick, and the very first Thing that a Physician should affure himself of, if he proposes to succeed: If he fails in this Point, he treats Diseases as blind Men judge of Colours. Nothing is more equivocal than Symptoms, and nothing more empty than to amuse ourselves in treating them without a thorough Knowledge of the whole Case, or what is most material in it; but this the Doctor appears

to be unacquainted with, tho' he affects the Personage of a Reformer. I wonder what an Opinion we should have of a Surgeon, who amus'd himself in treating the Fever, Head-Ach, and other Symptoms in his Patient, and neglected reducing the Fractures, and dressing the Wounds that occasion'd them.

He says, "The latter End of March, "Mr. Winnington was seiz'd suddenly with a Shivering, Head-Ach, great Lassitude, "with wandering Rheumatick Pains, &c.

As Diagnostics or Symptoms well characteris'd, conduct us to the Knowledge of a Disease, so here we shall examine whether the Doctor was mistaken in them, or not. It appears from the whole State of the Case, as given by him, that the Symptoms were those of a malignant Fever from the very Beginning, and not a Rheumatick Fever, as the Doctor imagin'd: The Shivering, the Head-Ach, the great Lassitude, were Marks of Malignity, confirm'd by others which succeeded them. A Rheumatick Fever, which is generally caus'd by an Extravasation of Lymph upon the Membranes of the Muscles, never

yet produced the like Symptoms: But, as it will, doubtless, be expected of me by the Doctor, and by the Publick in general, to produce Reasons for what I say, so I shall give as accurate an Account as possible of malignant Fevers, and their Symptoms.

There are great Disputes amongst Physicians Concerning what ought to be understood by malignant Fevers, or how they may be distinguish'd: Some pretend, that they are Fevers, which threaten the intire Destruction of the Body: There are others, that know none but Purple or Spotted Fevers; and several those Fevers where some Venom is suspected, principally, because in these Diseases we remark, that Fevers which appear at first to be but of little Consequence, are attended with Accidents much to be fear'd, accompany'd with an universal Lowness of Spirits, which shews itself from the very Beginning of the Disease.

The antient Physicians call'd Malignant Fevers those which were dangerous or mortal, as we see in *Hyppocrates*, and in some Works of *Galen*: But, if we would give a just Idea of the Appellation, we ought not to comprehend continual, ardent, or putrid Fevers, altho' these are not exempt from dangerous Symptoms, unless there is something extraordinary, which makes it probable there's a hidden Venom, which renders these Fevers malignant.

Purple Spots are not Pathognomonick, or certain Signs of a malignant Fever, fince these Spots often appear in scorbutick Perfons, and even when they have Fevers; besides, there are many Fevers, which have Malignity without the Appearance of any Sort of Spots.

A malignant Fever, as we have already faid, is principally known by the confiderable Accidents that immediately appear, and which all answer to these sollowing Symptoms: In the Beginning, and even in the Course of this Disease, the Pulse is small, and quick, and sometimes like to that of a Person in his natural State; at other times the Pulse is much rais'd, and beats with Impetuosity; the Heat is temperate, but the Patients are commonly depress'd, and complain of a Sickness in the Stomach, and Inclinations to vomit, and all these Symptoms often shew themselves from the very

very first Days of the Duease, which makes it difficult to distinguish but by those who are profoundly learned in the Science. Some Patients have an unquenchable Thirst, with a flow and small Pulse; others are not thirsty, altho' they have a burning Heat over the whole Body. The Head-Ach is commonly. very violent, the Patients do not fleep; and fall into Deliriums, or else they become like to Lethargicks; they are fatigued with Shiverings, that come without Order feveral times in the Day; they find themselves heavy, and without Strength; their Urine is fometimes perfectly fine, and at other times foul and turbid; the beating of the Arteries is more rais'd towards the End of the Disease: Sometimes the Patients void Worms by Stool, they sweat profusely, their Countenances appear troubled, the Breath fmells ill, the Mind seems full of Fear and Despair; sometimes there appear Tumours, Exanthems, or purple Spots upon the Skin, frequent bleeding at the Nose, the Throat fore, and fometimes Pustules in the Mouth and Throat, which hinder the Patient from fwallowing, or elfe there are little Ulcers,

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that have not been preceded by Pustules; the Tendons of the Wrists are often agitated, the Eyes become red and inflam'd, he Patient becomes deafish, and the Head shakes.

These are the proper and true Characters of a malignant Fever, but they are not all necessary to distinguish it: It is even rare, that in many of these Diseases we find all these Signs, nevertheless, they are the only Pathognomonics of this Disease, tho' several of them are met with in other Affections: Again, they proceed from different Causes, and we seldom see the same Proportion between the different Symptoms: For Example, we don't find that with a flight Fever, or a Rheumatic Fever, the Patients have an insupportable Thirst, or a great Delirium, and an universal Debility, as is remarkable in this Disease. This is all I shall fay at present on malignant Fevers, as I propose to give the Publick a Treatise concerning them fome time hence.

Now, to return to the Case. "On the 6th of April, the Day of Mr. Winnington's Re"turn, he was in as high a Fever as Man
"could"

"could bear." The Doctor had order'd his Patient Physick, and to observe a low Regimen; which, had he observ'd, to do the Doctor Justice, in all Appearance, the Distemper would have been moderated, but this was neglected. In this Case, as it thus stood, there were sure Indications for Bleeding and a Glyster; the Liquors order'd to be drank were very proper, the Diet not at all amis, had he been in a State to have made use of it.

" April 7. In the Morning the Sym-" ptoms were perceiv'd rather to increase, " and a Sweating had begun in the Night, " cooling Physick was order'd." Had there been a Tension on, the Hypogastre, or Gripings, there would have been an Indication for Purging; but, as this appears not to be the Case, Purging must augment the Inflammation by disturbing the Humors, and giving an extraordinary Motion to the Blood. Hyppocrates seems to be of this Opinion, when he fays, in his 22d. Aphorism, Section 1. Medicamentis educendo ac movendo funt, non cruda neque per initia, nisi turgeant; sed plerumque non tur-B 2 gent.

must not evacuate till after the Coction of Humours, except in Discases where the Matter that causes them threatens to attack all at once the principal Parts of the Body. Hyppocrates adds, That this Matter is very rarely form'd, from whence we generally conclude, that we ought to wait for Signs of Coction, and that we should not evacuate but very rarely in the Beginning, or in the Course of Diseases.

"April 8. In the Morning the Patient had slept but little, and had sweated pro"fusely the preceding Night: The Fever,
"Pulse, and Urine, were as high, as if no
"Evacuations had been, Bleeding was a"gain directed." I should have done the
same; but here are Purging-Medicines order'd the same Day again: This I cannot
agree with, as the Disease was not in the
prima Via, but in the Blood and Juices;
Nor can I agree with the Doctor's Reasons
for not ordering Opiates here; he might
have given them with great Success, as
there was no Peripneumony, or Desluction
upon the Lungs, they would have calm'd the

impetuous Motion of the Blood, given Rest, and prevented the Inflammation of the Brain, which the Doctor thought they would bring on.

"April 9. The Sweats had been excel"five in the Night, which made the Doc"tor think it improper that his Patient
"should be confin'd to his Bed." Here
the Doctor committed a terrible Blunder, by
interrupting the Sweats, which seem'd to
have been the Outlets which Nature had
made choice of, in throwing off the Disease.
Had I prescrib'd, I should have directed
Cordial, yet not Spirituous Medicines, to
have seconded her Design; and also a
Narcotic, or composing-Remedy, to have
been taken at Night. Instead of that the
Doctor thought it necessary to order a
Manna-Draught.

" April 10. The same Difficulty re"main'd of finding any Medicine that
"would move the Body." The Doctor
might have thought on Gambouge, had
not the Jalap-Medicine been strong enough. "This was the Reason for di"recting Glysters, besides a Repetition of

the Purging-Medicines; all this produc'd but three or four Stools." This plainly shews, that the Humours did not abound either in the Ventricule, or in the Bowels, that it was fatiguing Nature to no End, and augmenting the Inflammation, so that it must be very difficult to justify the Rashness of the Purging-Treatment.

"in the Night, and his Sweats increas'd; "especially towards the Morning." Nature, 'tis plain, was again struggling to surmount the Malignity of the Disease, and the Treatment which depress'd her: But here the Doctor slank'd her, and as it were, order'd more Blood to be taken away, more Physick, and more Glysters. Here the Symptoms began to decline, but 'tis plain the Cause existed always the same; these Changes frequently happen in malignant Fevers.

April 12. No Mention of the State of the Disorder.

" April 13. We were inform'd, that " the Sweating had return'd in the Night " almost as much as ever; the Water had

" only a light Cloud in it, and was very

" high-colour'd; the Fever seem'd to rise,

"and the Pulse was very full, and swift."
Bleeding, Purging, and Glystering, were again thought necessary; strange Infatuation!

" April 14. The Symptoms were much as the preceding Day; the Sweating in " the Night had been fomething less, the " Hands rather more swell'd, but the Water did not break." This is very eafy to be accounted for; the Diminution of the Sweating must augment the Swelling, and affect the Urine. : " But the Doctor " thought taking much Blood from his Patient in that Condition very improper, " being apprehensive it might bring on a "Dropfy, which ts often the Cnsequence of too great an Effusion of Blood." Here the Doctor feems to fuspect bad Confequences from his Darling Practice; yet, notwithstanding, he soon falls into it again: He is apprehensive of bringing on a Dropfy, where a Phthific was more to be fear'd. Again, if a Dropfy had been brought on, it would have been a happy Exchange, and easily remedy'd in its Infancy.

"April 15. Mr. Winnington continued much in the same Way as when Dr. Broxbolm left him, only the Rheumatick Pains abated, tho' the Fever still continued; the Medicines the same." We see the Doctor yet in the Dark, as to the Disease; he says, the Rheumatick Pains abated, tho' the Fever continued: He ought to restect, that, if it had been a Rheumatick Fever, which proceeds from Pain, the Fever must have diminish'd, if the Pains had abated.

" pale, and the Quantity was very great; " the Patient's Hearing was not so good, " nor had he slept, as he us'd to do, in the Day, and after he went to Bed, till in the Morning. He had three or four Motions this Day from his cooling Physick." It's likely, from these Accidents, that the Sweating was near suppress'd, and that Nature strove to carry off the Serosity of the Blood by another Secretion, had it not been obstructed by more Physick.

" April 17. The Doctor fays, the Pa-

" ing

" ing to be fomething lethargick." Mark of Malignity, and where Blisters might have been apply'd with Advantage. What is very pleafant the Doctor assumes a prophetick Spirit, he fays, " But that the Pulse beat very hard and quick, as if they presaged a Hæ-" morrhage." Here, I believe, he excels the whole Faculty; I scarce can think any of those Gentlemen know so far as that by the Pulse. " Now the Doctor began to be in Doubt, as he fays, whether he had " not been too remis in Evacuations." If he had ask'd me, I should have told him, that he had been a great deal too free in his Evacuations; and that, by continually bleeding, purging, and glystering, he must confuse the ordinary Fermentation, make all the Parts of the Body become languid, throw his Patient into Syncopes, Convulsions, Spaims, and fo extinguish the Flame of Life. Till now the Doctor took his Patient's Illness for a Rheumatick Fever, fince these are his own Words: "I was now convinced it was formething more than a « common Rheumatick Fever." Which thews that he acted the Part of a bline Man all the Way; nor does he now give

the Disease a Name, but sums up a Heap of Symptoms, which Symptoms he does not know what to make of, fince it's certain they have deceiv'd him all along. At last, the Doctor has found out his Patient's fore Throat; and at the fame Time has discover'd a hard Name, and an easy Name for it; but it does not appear to be the one, or the other: They were more likely Ulcers that attend malignant Fevers, and might more properly be call'd English malignant Ulcers, than the Thrush, or the Aphtha, or Ægyptian, or Syrian Ulcer; so that this appears pure Amusement. fays again, "That he imagin'd if the Fe-" ver, which govern'd then, could be kept " under, there would be but little Danger." Here he agrees that the Fever was a Cause, and the Ulcer a Symptom: And by and by he tells Sir Edward Hulfe, that he and Dr. Broxbolme confin'd themselves to the Thrush, all which shews to every Capacity, that he has been all this Time treating of Shadows.

"Now we are coming near to an End; the "Thrush, as it's call'd, rather increas'd, and the Hæmorrhage had not in the least con-

" troul'd

" troul'd the Fever, the Pulse being harder, and swifter, than he had observ'd " them in the Morning, fince the first " five Days." And it is certain, that, had the Doctor drawn to the last Pallet of Blood, even in that there would have been a Proportion of morbifick Matter capable of supporting the Fermentation against Nature, according to its Quantity, especially, as its Motion was constantly quicken'd by Purges. And I am asham'd for the Doctor, that he could think of nothing in the whole Materia Medica all this while but Bleeding, Purging, and Glystering, which became now quite an idle and ignorant Proceeding. " Notwithstanding all this, the Doctor or-" der'd still a larger Quantity of Blood to " be taken away, than he had ever done " before. He had two Motions the pre-" ceding Night, and five this Day, by " Glysters, and cooling Physick." What Conftitution could support it?

"April 18. The Doctor was inform'd,
"that in the Night the Sweats return'd;
"that the Patient bled again at the Nose,
"and in the Morning brought up some
"Blood, whether from his Head, Lungs,

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" or Throat, he cannot determine." Here the Doctor feems to forget his Anatomy: Hæmorrhages from the Head cannot be conceal'd; the Nose, or Nasal Sinus, communicating with the Frontal, evidently demonstrates it, had it come from the Ears, it had put the Doctor out of all Doubt. The Return of the Sweats in the Night, the bleeding again at the Nose, and the bringing up some Blood in the Morning, which must be from the Lungs, discover'd an excellent Constitution, and it was even then Time to have given the Patient Succour, had there been proper Remedies apply'd; for it is absolutely necessary to support the Strength of the Patient in these, as well as in all other Diseases, to re-establish the natural Fermentation of the Blood. and to correct the Default of the Humours, when too much coagulated, or too much diffolv'd. "Instead of which, Glysters, and " Bleeding, were repeated, two small Blis-" ters to the Arms; and provided the for-" mer should not have a proper Effect, a " Dissolution of Manna, Nitre, and Rob " of Elder, &c." I can't conceive what Affinity this last Jumble of Remedies could have,

have, or what could be their Design. "But " it was agreed, that Cordials, and Vola-" tiles, and what are term'd nervous Me-" dicines, were improper, (notwithstanding " he had now frequently Spafms) because " of the intense Heat and Putrefaction of the " Humours." If the Doctor had suspected a Diffolution of the Blood, or too great a Rarefaction, he might have prescrib'd fulphurous Acids, and, by that Means, have given it a better Confistence, and calm'd its Motion; fince he faw, and every-body must see, that the intense Heat and Putrefaction of the Humours, as he calls it, were vifibly augmented every Day, by bleeding, purging, and glystering: So that now it's beyond all Dispute, the Doctor's new Mode was to oblige the Disease to conform to the Remedies. Not unlike Dr. Sylvia, Physician to the late Duke of Bourbon, who faid, he would accustom the Small-Pox to Bleeding, and fo help'd to fill half the Church-Yards in Paris.

" April 20. This Morning all the Sym" ptoms remain'd much in the same State,
" only the Water was something higher
" colour'd: But in the Asternoon the
" Thrush

"Thrush came forward, spread over most " Part of the Mouth, &c." Signs of Death! And tho' he had fuch bad Success with Purging all this while, yet he propos'd another Purging - Medicine. This was the Doctor's last S --- t. About Three he was fent for to meet Dr. Broxbolme and Sir Edward Hulfe; and if Man, or Medicine, could have brought Relief, Sir Edward Hulfe, according to common Fame, was capable, and would have answer'd the Defires of his Friends, and the Publick in general. He might do like other great Men, attempt a Remedy, tho' he faw the Subject perishing; but then Nature could not act, or correspond, she had been too much depress'd, and only a Divinity was capable of it, by forming a-new the Blood, and nutritive Juices, which had been lavishly, and without Reason, evacuated away.

Some Persons take as much Pains to expose their Weakness, as others do to hide it; 'tis an unlucky Planet that rules them in that Moment: And, had not the Doctor unthinkingly rous'd the Lion, by challenging, as it were, the whole Faculty to answer

a Piece very ill concerted, he might have practis'd many Years, and perhaps gone to the Grave with a tolerable Character; and a great many Thousands would never have known a Word of his Capacity, or Conduct: But such is his Fate, that he has given a flagrant Occasion to every-body both to think, and judge; and I am afraid it will be quite otherwise than he could wish, or desire.

" The Doctor flatter'd himself, that he " had the Weapons both of Reason and " Authority for his Guard." But, by this Time he may be convinc'd, that he had neither the one, nor the other; he cannot accuse me of any ill-natur'd Reslections, or not writing in the Language of a Phyfician; no! my whole Defign in the Affair is to lay down folid Principles upon the Subject in Dispute; so that the World may be a Judge, as well as himself, whether or no his Proceedings in the present Case were justifiable. And I am so far from having any Animosity or Pique against the Doctor, that 'twould be a Pleasure to me to see him practise upon different Principles, and fo gain the Confidence of the Publick.

If the Remarks which I have made upon Malignity are well received, and prove of any Advantage to the Publick in Difeases of this Nature, my Wishes will be compleated.

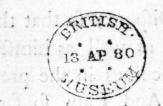
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Concocta medicamentis educenda ac movenda sunt, non cruda, neque per initia, nisi turgeant; sed plerumque non turgent.



to gain the Confidence of the Politick.

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